

What is Claimed is:

1. The method of forming paper comprising:  
forming a wet web of cellulosic fibers;  
removing water from said web;  
5 drying said web;  
placing calcium carbonate on said web;  
said calcium carbonate having a maximum mean average size of 200  
nm.
2. The method of claim 1 in which said calcium carbonate is placed on  
10 said web by a size press and thereafter performing said drying step.
3. The method of claim 1 in which said calcium carbonate is placed on the  
web by a spray and thereafter performing said drying step.
4. The method of claim 1 in which said drying step is performed and  
thereafter said calcium carbonate is placed on the web by a coating apparatus.
- 15 5. The method of claim 1 in which said calcium carbonate is applied in the  
amount of 0.1 to 300 pounds per ton of base paper.
6. The method of claim 5 in which said calcium carbonate is applied in  
the amount of 5 to 150 pounds per ton of base paper.
7. The method of claim 1 in which said calcium carbonate has a maximum  
20 mean average size of 100 nm.
8. The method of claim 7 in which said calcium carbonate is placed on  
said web by a size press and thereafter performing said drying step.
9. The method of claim 7 in which said calcium carbonate is placed on the  
web by a spray and thereafter performing said drying step.
- 25 10. The method of claim 7 in which said drying step is performed and  
thereafter said calcium carbonate is placed on the web by a coating apparatus.
11. The method of claim 7 in which said calcium carbonate is applied in the  
amount of 0.1 to 300 pounds per ton of base paper.
12. The method of claim 11 in which said calcium carbonate is applied in  
30 the amount of 5 to 150 pounds per ton of base paper.
13. The method of claim 1 in which said calcium carbonate has a maximum  
mean average size of 50 nm.
14. The method of claim 13 in which said calcium carbonate is placed on  
said web by a size press and thereafter performing said drying step.

15. The method of claim 13 in which said calcium carbonate is placed on the web by a spray and thereafter performing said drying step.

16. The method of claim 13 in which said drying step is performed and thereafter said calcium carbonate is placed on the web by a coating apparatus.

5 17. The method of claim 13 in which said calcium carbonate is applied in the amount of 0.1 to 300 pounds per ton of base paper.

18. The method of claim 17 in which said calcium carbonate is applied in the amount of 5 to 150 pounds per ton of base paper.